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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|-------------------|----------------------|----------------------------|------------------|--|
| 10/523,107 | 02/03/2005 | Yutaka Inoue | 1254-0268PUS1 8412 | | |
| BIRCH STEWART KOLASCH & BIRCH PO BOX 747 | | | EXAM | EXAMINER | |
| | | | A, MINH D | | |
| FALLS CHUR | CH, VA 22040-0747 | | ART UNIT PAPER NUMBER 2821 | | |
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| | | • | NOTIFICATION DATE | DELIVERY MODE | |
| | | | 06/19/2007 | ELECTRONIC | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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| 1 | | | | | | |
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| Office Action Summary | | olication No. | Applicant(s) | | | |
| | | 523,107 | INOUE ET AL. | | | |
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| The MAILING DATE of this of Period for Reply | ommunication appears | on the cover sheet with the c | correspondence address | | | |
| A SHORTENED STATUTORY PE WHICHEVER IS LONGER, FROM - Extensions of time may be available under the after SIX (6) MONTHS from the mailing date o- If NO period for reply is specified above, the m - Failure to reply within the set or extended perion Any reply received by the Office later than thre earned patent term adjustment. See 37 CFR 1 | THE MAILING DATE (provisions of 37 CFR 1.136(a). It it his communication. aximum statutory period will apple of for reply will, by statute, cause months after the mailing date of | OF THIS COMMUNICATION In no event, however, may a reply be timely and will expire SIX (6) MONTHS from the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). | | | |
| Status | | | | | | |
| 1) Responsive to communication | on(s) filed on <u>3/17/06</u> . | | | | | |
| 2a) This action is FINAL. | This action is FINAL . 2b) This action is non-final. | | | | | |
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| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4) | is/are withdrawn fro d. d. ed to. | | | | | |
| Application Papers | | | | | | |
| • | is/are: a) accepted any objection to the drawing the correction is | ng(s) be held in abeyance. See required if the drawing(s) is ob | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). | | | |
| 11)☐ The oath or declaration is obj | ected to by the Examin | er. Note the attached Office | Action of form PTO-152. | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 2. Certified copies of the3. Copies of the certified | ne of: priority documents hav priority documents hav copies of the priority do ternational Bureau (PC | e been received. e been received in Applicati ocuments have been receive T Rule 17.2(a)). | on No ed in this National Stage | | | |
| | .3 | · · | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) | | 4) Interview Summary | (PTO-413) | | | |
| 2) Notice of Draftsperson's Patent Drawing F 3) Information Disclosure Statement(s) (PTC Paper No(s)/Mail Date | | Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: | ate | | | |

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Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 50-53, drawn to pair of inverter comprising an inverter each pair of inverter circuit, classified in class 345, sub-class 102.

II. Claims 54-74, 83-86, drawn to a pair of inverter comprising an inverter transformer having a primary winding and second winding, classified in class 315, subclass 70.

III. Claims 79-82, drawn to the feedback windings of the inverter transformer, classified in class 363, subclass 21.07.

- 1. Inventions group I and group II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions group III that, they have a different modes such as feedback windings of the inverter transformer that are not connected to the self-excited oscillation circuit and on the other hand, group II merely defines a pair of inverter comprising an inverter transformer having a primary winding and second winding.
- 2. Inventions group I and group III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions group II that, they have a pair of inverter comprising an inverter such as a feedback windings of the inverter transformer

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that are not connected to the self-excited oscillation circuit to second winding by writing and on other hand, group III merely defined the feedback windings of the inverter transformer,

3. Inventions group II and group III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions group I that, a pair of inverter comprising an inverter; each of inverter circuit, Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Minh Dieu A whose telephone number is (571) 272-1817. The examiner can normally be reached on M-F (5:30 AM-2: 45 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Owens Douglas W can be reached on (571) 272-1662. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status

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information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Examiner

Minh A

Art Unit 2821

6/11/07

SHIH-CHAO CHEN